

MOU Agencies ACTION PLAN Yerington Mine Site As of August 17, 2004

Based on the recent worker health and safety evaluation conducted by BLM, it has been determined by the Memorandum of Understanding (MOU) regulatory agencies (agencies) that an Action Plan to rapidly assess immediate hazards is warranted. Accordingly, this Action Plan has been developed to address these concerns. It has been determined that in addition to work plans currently being developed by Atlantic Richfield Company (ARC) and reviewed by the agencies, the following accelerated actions should be conducted to address immediate concerns:

1. Immediately notify public regarding recent discoveries and improve existing Community Relations Plan
2. Modify current work schedule while evaluating on-site worker health and safety
3. Assess and improve site security
4. Evaluate and mitigate any immediate fugitive dust hazards (on and off site)
5. Conduct Aerial Radiological Survey of the mine and vicinity
6. Other work to be conducted as interim measures but not on an immediate basis

Immediately notify public regarding recent discoveries and improve existing Community Relations Plan

Agencies have scheduled a Workshop for August 17, 2004 to notify community leaders

Agencies have scheduled a Public Meeting for August 25, 2004 to provide information to local community

Improvement of Community Relations Plan and procedures on agenda for August 26, 2004 Yerington Technical Work Group (YTWG) meeting

Modify current work schedule while evaluating on-site worker health and safety

Agencies have required Implementation of Process Areas Work Plan be delayed until assessment of current exposure hazards to workers is complete

Agencies and ARC will be reviewing BLM data to determine necessary modifications to existing worker health and safety plan (anticipated release date August 17, 2004)

BLM must allow access to ARC before field work on BLM land can be continued

Agencies will send formal correspondence to ARC requiring revised schedule of field work to be provided for review and approval

Correspondence will be mailed no later than August 23, 2004

ARC will have 14 days to respond and provide schedule

Anticipated field work will resume no later than October 1, 2004

Assess and improve site security

SECURITY PATROL OF MINE BOUNDARIES

Agencies have determined that security personnel should be hired to patrol boundaries of the mine

Agencies have determined that 7 days per week, 12 hours per day security is necessary and should be implemented

Agencies have sent written correspondence to Arimetco to request they provide site security

It is unknown if Arimetco will choose to participate

Agencies will send written correspondence to ARC to request they provide site security

Correspondence will be mailed no later than August 30, 2004

ARC has 14 days to respond with concurrence and schedule for work plan

Agencies will pursue funding to provide security if Arimetco and ARC do not provide support

It is anticipated that increased security patrols will be implemented no later than October 1, 2004

FENCING ASSESSMENT

Current status of existing mine boundary fencing (approx. 9 miles) has been assessed by agencies

Agencies have determined that temporary fencing of specific areas within the mine is appropriate

New fencing of entire mine boundary is not warranted at this time but will be evaluated as new information becomes available from implementation of other action items

Agencies have sent written correspondence to Arimetco to request they provide site security

It is unknown if Arimetco will choose to participate

Agencies will send written correspondence to ARC directing them to evaluate fencing needs

Correspondence will be mailed no later than August 30, 2004

ARC has 14 days to respond with concurrence and schedule for work plan

Agencies will pursue funding to provide temporary fencing if Arimetco and ARC do not provide support

It is anticipated that temporary fencing field work will begin no later than October 1, 2004

STATUS OF PERIMETER SIGNS

Current status of existing mine boundary signs is being assessed by agencies

Fugitive dust issues

INTERIM DUST MITIGATION

Agencies have determined that Interim Measures to mitigate obvious fugitive dust source areas are warranted

Several areas have been preliminarily identified as areas that warrant these interim measures

- Sulfide Tailings Area
- Surface Impoundments
- Red Dust Areas
- Dune Areas

Potential mitigation methods include capping with existing material, use of surfactant and use of water trucks have been discussed

Contractors will determine dust abatement necessary to protect their on-site workers in process areas and other mine units, during conduct of field work

Agencies will send written correspondence to ARC to request they provide concurrence and schedule for providing a work plan to be reviewed and approved. ARC will have 14 days to respond

Correspondence will be mailed no later than August 30, 2004

INTERIM MEASURES TO INSTALL AIR MONITORS

Agencies have determined that Interim Measures to install air monitors are warranted to monitor for fugitive dust, metals and radionuclides

On site and off site fugitive dust evaluation to be expedited as Interim Measure

Some preliminary work in progress by agencies and results should be available by early September

Agencies have determined that Installation of temporary and permanent air monitors is warranted as an Interim Measure

Could be considered Phase I of Fugitive Dust Work Plan

- Process Area
- Northern and Eastern Boundaries
- 3-5 monitors

Background Monitor

Agencies will send written correspondence to ARC to request they provide concurrence and schedule for providing a work plan to be reviewed and approved. ARC will have 14 days to respond

Correspondence will be mailed no later than August 30, 2004

Conduct Aerial Radiological Survey of the mine and vicinity

Agencies will send written correspondence to ARC to request they provide concurrence and schedule for providing a work plan to be reviewed and approved. ARC will have 14 days to respond

Correspondence will be mailed no later than August 30, 2004

Other work to be conducted as interim measures but not on an immediate basis

Initial area screening to be conducted by aerial survey

Conduct 100% radiological site survey to identify elevated source areas and to clear other areas for future field work

Screen other appropriate areas on the mine as an interim measure

Modify Yerington Mine Scope of Work (SOW) to include site-wide comprehensive radiological site assessment work plan